

CANAL SYSTEM OR PIPE LINE—

G 4315

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, 900 ft.; size at intake 6 in.; in size at 900 ft. from intake 6 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? yes Estimated capacity, 2.0 sec. ft.

10. If pumps are to be used, give size and type 8" Turbine

Give horsepower and type of motor or engine to be used 50 HP Electric

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

35 ft.

12. Location of area to be irrigated, or place of use T3S, R27E, Sec. 7, 18, 19 Morrow County

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3S	27E	7	NWSW	8° SUPP. — 2.4 PRIMARY
"	"	"	NESW	13.0 SUPP. — 4.2 PRIMARY
"	"	"	SESW	2.0 " — 2.0 "
"	"	"	SWSE	6.0 " — 10.0 "
"	"	"	NWSE	0 " — 3.2 "
3S	27E	18	NWNE	11.0 " — 3.8 "
"	"	"	SWNE	5.0 " — 5.0 "
"	"	"	SENW	0 " — 2.4 "
"	"	"	NESW	2.0 " — 12.0 "
"	"	"	NWSE	0.5 " — 0.3 "
"	"	"	SESW	2.0 " — 15.2 "
"	"	19	NENW	13.0 " — 3.0 "
3S	"	"	SENW	0 " — 3.6 "

WELL FOR 27
10-21-68
546

(If more space required, attach separate sheet)

62.5 SUPP. 67.1 PRIMARY

GRAND TOTAL OF 129.6 ACRES

Character of soil Silt-Loam

Kind of crops raised Alfalfa, legumes, grain

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, \$ 17,000.00

15. Construction work will begin on or before May I, 1968

16. Construction work will be completed on or before Jan. I, 1969

17. The water will be completely applied to the proposed use on or before Oct. I, 1971

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. The Well will supplement water right certificate No. 252 from Bala Fork in the name of Ihos. Quaid with a priority date of 1885.

Blamer Barclay G. Gaylor Blamer
(signature of applicant)

Remarks: Well will be pumped into the channel and then diverted out with smaller pumping units. Diversion points being shown on the map. I also understand that I may have to have the proper measuring devices because of using stream for the carrier and will comply with what the authorities agree.

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 13th, 1968.

WITNESS my hand this 13th day of September, 1968

RECEIVED
OCT 8 1968
STATE ENGINEER
SALEM OREGON

By *Tony J. ...*
CHRIS L. WHEELER
STATE ENGINEER
ASSISTANT

STATE OF OREGON,

County of Marion,

} ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 1.62 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from well No. 1

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein, provided further that in the event the operation of this well results in reduction of the natural flow of Balm Fork, water from said well in addition to that appropriated within the limitations of the duty of water as fixed herein, shall be discharged as ordered by the watermaster into the channel of Balm Fork in the amount necessary to offset such reduction, and provided further that the amount of water rediverted from the channel of Balm Fork shall not exceed the amount by which the flow of Balm Fork at the point of rediversion is increased above the natural flow by the operation of said well,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is September 9, 1968

Actual construction work shall begin on or before April 9, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 9th day of April 1969

Chris L. Wheeler

STATE ENGINEER

PC

Application No. G-4588
Permit No. G-4315

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 9th day of September, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 9, 1969

Recorded in book No. of Ground Water Permits on page G 4315

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 62

432